UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,704,716 B2 Page 1 of 3

APPLICATION NO.: 10/582549
DATED: April 27, 2010
INVENTOR(S): Eran Pichersky et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- Col. 3, line 29, after "to", delete "one".
- Col. 3, line 53, after "thereof", insert --.--.
- Col. 3, line 54, after "to", delete "one".
- Col. 4, line 22, after "to", insert --a--.
- Col. 4, line 27, after "to", delete "one".
- Col. 4, line 52, after "pathway", insert --,--.
- Col. 5, line 1, after "aspect", insert --,--.
- Col. 5, line 21, after "embodiment", insert --,--.
- Col. 5, line 28, after "yet", insert --a--.
- Col. 5, line 33, after "consisting", insert -- of--.
- Col. 9, line 16, "monoternene" should be --monoterpene--.
- Col. 9, line 55, after "to", delete "one".
- Col. 10, line 34, after "to", delete "one".
- Col. 12, line 25, "en" should be --then--.
- Col. 12, line 56, "nerd" should be --nerol--.
- Col. 13, line 26, after "to", insert --a--.

Signed and Sealed this

Thirtieth Day of November, 2010

David J. Kappos Director of the United States Patent and Trademark Office

CERTIFICATE OF CORRECTION (continued) U.S. Pat. No. 7,704,716 B2

- Col. 14, line 11, "Bohlmami at al" should be --Bohlmami et al--.
- Col. 14, line 40, after "embodiment", insert --,--.
- Col. 14, line 47, after "embodiment", insert --,--.
- Col. 14, line 52, "his" should be --these--.
- Col. 14, line 57, "his" should be --these--.
- Col. 14, line 59, after "aspect", insert --,--.
- Col. 15, line 13, after "embodiment", insert --,--.
- Col. 15, line 21, after "to", insert --a--.
- Col. 15, line 39, after "supra", insert --.--.
- Col. 15, line 47, "et at" should be --et al--.
- Col. 15, line 49, both occurrences of "et at" should be --et al--.
- Col. 16, line 11, "polling" should be --potting--.
- Col. 16, line 14, "Lands" should be --Glands--.
- Col. 16, line 38, "A Itech" should be -- Alltech--.
- Col. 16, line 58, "320 C" should be --32° C--.
- Col. 16, line 60, "separated" should be --separate--.
- Col. 16, line 63, "Mount Prospect" should be -- Mount Prospect, --.
- Col. 17, line 6, "mL" should be --ml--.
- Col. 17, line 22, "20 µl of" should be --of 20 µl--.
- Col. 17, line 24, "H218O" should be --H2¹⁸O--.
- Col. 17, line 26, "H2180" should be --H2¹⁸O--.
- Col. 17, line 27, "320 C" should be --32° C--.
- Col. 17, line 41, "1 h" should be --1 hr--.
- Col. 17, line 53, "40 C" should be --4° C--.

- Col. 18, line 12, "mL" should be --ml--.
- Col. 18, line 25, "SDSPAGEiii" should be --SDSPAGE--.
- Col. 18, line 62, "650 C" should be --65° C--.
- Col. 18, line 63, "320 C" should be --32° C--.
- Col. 18, line 66, "320 C" should be --32° C--.
- Col. 18, line 67, "GDP." should be --GDP,--.
- Col. 19, line 34, after "Arizona", insert --.--.
- Col. 20, line 32, "Thompson et at 1997)" should be --(Thompson et al 1997)--.
- Col. 20, line 36, "http:" should be --(http:--.